DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NUCLEIC ACID CHARACTERISATION					
the Specificati	on of which is attached hereto was filed onJULY 7, 2006 as Application Serial No10/585,4				
I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.					
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).					
I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.					
PRIOR FOREIGN FILED APPLICATION(S)					
APPLICATIO NUMBER		(MONTH/DAY/YYYY)	PRIORITY CLAIMED		
0400584.9	GREAT BRITAIN	JANUARY 12, 2004	YES		
I hereby claim the benefit under Title 35, United States Code '119(e) of any United States					

provisional application(s) listed below.

APPLICATION NUMBER(S) FILING DATE (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application No.

PCT Parent

Parent Filing (MM/DD/YYYY)

Parent Patent

Number (if applicable)

pplication No. Number

.

PCT/GB2005/000080 JANUARY 12, 2005

The undersigned hereby authorized the U.S. attorney or agent named herein to accept and follow instructions from **BOULT WADE TENNANT** as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint as my attorneys or agents the registered persons identified under

Customer No. 23565

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to Customer No. 23565.

DAVID A. JACKSON, ESQ. KLAUBER & JACKSON 411 HACKENSACK AVENUE HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to David A. Jackson at (201) 487-5800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Niall Anthony GORMLEY
Man Anthony GORWILE
Ireland
Solexa Limited Chesterford Research Park Little Chesterford, Nr. Saffron Waldon, Essex CB10 1XL Great Britain
SAME AS ABOVE
Nicholas John McCooke
Great Britain
Solexa Limited Chesterford Research Park Little Chesterford, Nr. Saffron Waldon, Essex CB10 1XL Great Britain
SAME AS ABOVE
1 Coe
_

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	NUCLEIC ACID CHA	ARACTERISATION	
	ion of which is attached hereto was filed onJULY 7, 2006 as Application Serial No10/58		
	by state that I have reviewed and to including the claims, as amended		
	owledge the duty to disclose information in accordance with Title 37, Co		
§365(b) of an international a America, list application fo	by claim foreign priority benefits un by foreign application(s) for patent application which designated at leased below and have also identified by patent or inventor's certificate, of the application on which	or inventor's certificate, or §365 ast one country other than the Ued below, by checking the bor of any PCT international applications.	o(a) of any PCT United States of x, any foreign
APPLICATIONUMBER 0400584.9	PRIOR FOREIGN FILE COUNTRY GREAT BRITAIN	ED APPLICATION(S) (MONTH/DAY/YYYY) JANUARY 12, 2004	PRIORITY CLAIMED YES

I hereby claim the benefit under Title 35, United States Code '119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)

FILING DATE (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent

PCT Parent

Parent Filing

Parent Patent

Application No.

Number

(MM/DD/YYYY)

Number (if applicable)

PCT/GB2005/000080 JANUARY 12, 2005

The undersigned hereby authorized the U.S. attorney or agent named herein to accept and follow instructions from **BOULT WADE TENNANT** as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint as my attorneys or agents the registered persons identified under

Customer No. 23565

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to Customer No. 23565.

DAVID A. JACKSON, ESQ. KLAUBER & JACKSON 411 HACKENSACK AVENUE HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to David A. Jackson at (201) 487-5800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR:	Niall Anthony GORMLEY
COUNTRY OF CITIZENSHIP:	Ireland
FULL RESIDENCE ADDRESS:	Solexa Limited Chesterford Research Park Little Chesterford, Nr. Saffron Waldon, Essex CB10 1XL Great Britain
FULL POST OFFICE ADDRESS:	SAME AS ABOVE
SIGNATURE OF INVENTOR $\frac{Makl}{2}$ DATE $\frac{3}{5}$	Semo
FULL NAME OF SECOND INVENTOR:	Nicholas John McCooke
COUNTRY OF CITIZENSHIP:	Great Britain
FULL RESIDENCE ADDRESS:	Solexa Limited Chesterford Research Park Little Chesterford, Nr. Saffror Waldon, Essex CB10 1XL Great Britain
FULL POST OFFICE ADDRESS:	SAME AS ABOVE
SIGNATURE OF INVENTOR	
DATE	•